10/553951

JC12 Rec'd PCT/PTC 21 OCT 2005

Customer No. 22,852 Attorney Docket No. 09952.0005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: Andrea CALCAGNO et al. |) |
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| Application No.: Not Yet Assigned |)) . Common Ant Haite N. (Yet Assissed |
| Filed: October 21, 2005 |) Group Art Unit: Not Yet Assigned) |
| National Stage of International Application No. PCT/IB2003/001502 under 35 U.S.C. 371 |) Examiner: Not Yet Assigned)) |
| For: RADIOTELEPHONY NETWORK WITH MULTI-CARRIER PACKET DATA TRANSMISSION |))) |

MAIL STOP PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicants bring to the Examiner's attention the documents listed on attached Form PTO/SB/08 and cited in the international search report. With the exception of the U.S. patent, a copy of each listed document is attached. Applicants respectfully request that the Examiner consider the documents listed on attached Form PTO/SB/08 and indicate that they were considered by making an appropriate notation on this form.

This Information Disclosure Statement is being filed with the above-referenced application.

The following are listed on the accompanying PTO/SB/08 and are in a non-English language:

- 1. European patent publication no. 1 175 116. An English language abstract of this document is enclosed.
- 2. European patent publication no. 0 984 654. An English language abstract of this document is enclosed.
- 3. WIPO patent publication no. WO 99/53644. The relevance of this document is discussed at page 1 of the specification of the present application. An English language abstract of this document is also enclosed.

Also enclosed is an English-language international search report from the European Patent Office in the PCT international application, from which this national phase U.S. application is derived, citing these documents and setting forth the relevance thereof.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

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If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Dated: October 21, 2005

Ernest F. Chapman Reg. No. 25,961

Enclosures EFC/FPD/blc

| IDS Form PTO/SB/08: Substitute for form 1449A/PTO | | | Complete if Known 10/55395 | | |
|---|---|----------------------|----------------------------|------------------------|-------------------|
| | | | | Application Number | Not Yet Available |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | Filing Date | October 21, 2005 | | |
| | | First Named Inventor | Andrea CALCAGNO | | |
| | | | | Art Unit | Not Yet Available |
| (Use as many sheets as necessary) | | Examiner Name | Not Yet Available | | |
| Sheet | 1 | of | 1 | Attorney Docket Number | 09952.0005 |

| | U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS | | | | | |
|----------|---|--|--------------------------------|-----------------------------|---|--|
| Examiner | Cite | Document Number | Issue or | Name of Patentee or | Pages, Columns, Lines, Where | |
| Initials | No.¹ | Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Applicant of Cited Document | Relevant Passages or Relevant Figures Appear | |
| | | US-6,546,251 | 04-08-2003 | Dalsgaard et al. | | |
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Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------------------|---|--------------------------------|--|--|--------------------------|
| Examiner Initials | Cite No. ¹ | Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (<i>if known</i>) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | Translation ⁶ |
| | | EP 1 175 116 | 01-23-2002 | Reemtsma | | Abstract |
| | | WO 02/073831 | 09-19-2002 | Li et al. | | |
| | | EP 0 984 654 | 03-08-2000 | Antoine et al. | | Abstract |
| | | WO 01/99466 | 12-27-2001 | Wang et al. | | |
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| NON PATENT LITERATURE DOCUMENTS | | | | |
|---------------------------------|--------------------------|---|--------------------------|--|
| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | Translation ⁶ | |
| | | | | |

| Examiner Signature | Date Considered | |
|-----------------------|--------------------|--|
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.